



Attorney Docket No. 02-100620US

FORM PTO-1595
(Rev. 6-93)

Recordation Form Cover Sheet
(Patents Only)

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Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Steven H. Bass

Additional name(s) of conveying parties attached? Yes

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other:

Execution Dates: 03/22/2001, 03/23/2001, 03/29/2001,
03/30/2001, 04/03/2001, 02/23/2001 & 05/03/2001

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/760,010

B. Patent No(s):

Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jonathan Alan Quine, Esq.
Law Offices of Jonathan Alan Quine
P.O. Box 458
Alameda, CA 94501
(510) 337-7871

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): ----- \$40.00

Enclosed X Charge Fees to Deposit Account

X Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 50-0893

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Jonathan A. Quine
Name of Person Signing

Atty Reg. No. 41,261

Jonathan Alan Quine
Signature

5-17-01

Date

Total number of pages including cover sheet, attachments and document 11

10. Change Correspondence Address to that of Part 5? Yes No

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1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

S. Christopher Davis
Phillip A. Patten
Matthew Tobin
Jeremy Minshull
Mark Welch
Claus Gustafsson
Brian Carr
Stephane Jenne
Sun Ai Raillard
Andreas Cramer
Willem P.C. Stemmer
Robin Emig
Pascal Longchamp
Stanley Goldman
Lorraine J. Giver
Joesph A. Affholter

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

3. Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

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COPY

Attorney Docket No.: 02-100620US
Client Reference No.: 0139.003

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Steven H. Bass, of 950 Parrot Drive, Hillsborough, CA 94010, S. Christopher Davis, of 118 Church Street #103, San Francisco, CA 94114, Phillip A. Patten, of 261 La Cuesta Drive, Menlo Park, CA 94028, Matthew Tobin, of 5662 Sunflower Lane, San Jose, CA 95118, Jeremy Minshull of 842 Hermosa Way, Menlo Park, CA 94025, Mark Welch, of 25 Montalban Drive, Fremont, CA 94536, Claus Gustafsson, of 1813 Bayview Avenue, Belmont, CA 94002, Brian Carr, of 3628 Thrush Terrace, Fremont, CA 94555, Stephane Jenne, of 821 El Camino Real #202, Burlingame, CA 94018, Sun Ai Raillard, of 964 Trophy Drive, Mountain View, CA 94043, Andreas Crameri, of Gehrenstr.3, 4153 Reinach, Switzerland, Willem P.C. Stemmer, of 108 Kathy Court, Los Gatos, CA 95030, Robin Emig, of 8014 South Lake Drive #E, Dublin, CA 94568, Pascal Longchamp, of 1866 West Bayshore Road, #B, East Palo Alto, CA 94303, Stanley Goldman, of 760 Rosewood Drive, Walnut Creek, CA 94596, Lorraine J. Giver, of 2538 Hawkington Court, Santa Clara, CA 95051 and Joseph A. Affholter, of 225 Clubhouse Circle, Lake Village Zephyr Cove, NV 89448 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: *Integrated Systems And Methods For Diversity Generation And Screening*

Filing Date: January 10, 2001

Application No.: 09/760,010; and

WHEREAS, Maxygen, Inc., a Delaware corporation, located at 515 Galveston Drive, Redwood City, CA 94063, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

NOT FOR RECORDATION

Assignment 0134.003
Application No.: 09/760,010
Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated: 3/22/01

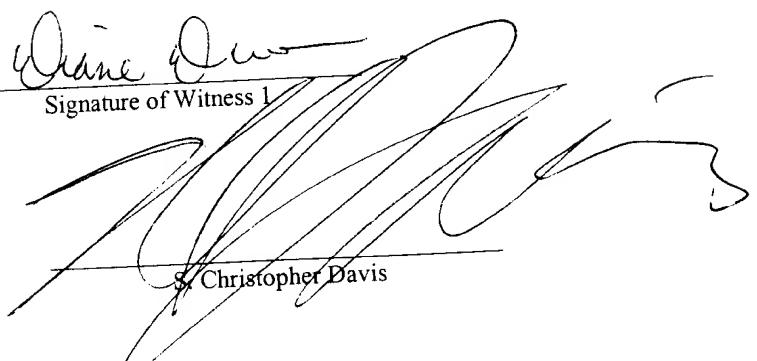


Steven H. Bass

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(1) Date: 3/22/01

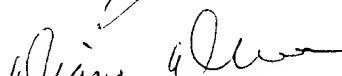


Signature of Witness 1

S. Christopher Davis

Dated: 22/3/01

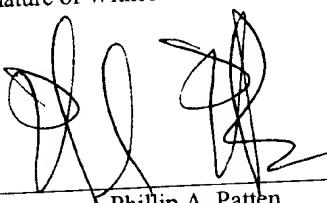
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(1) Date: 3/22/01



Signature of Witness 1

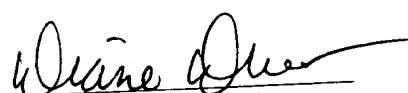
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Phillip A. Patten

SIGNATURE WITNESSED BY:

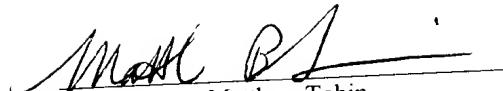
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Signature of Witness 1

Assignment 0139.003
Application No.: 09/760,010
Page 3

Dated: 3-22-01

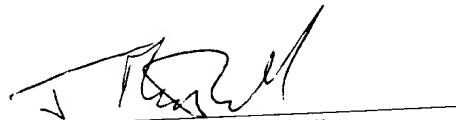

Matthew Tobin

SIGNATURE WITNESSED BY:

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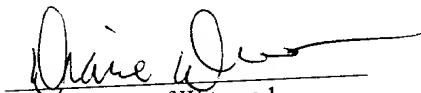

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Dated: 3/22/01

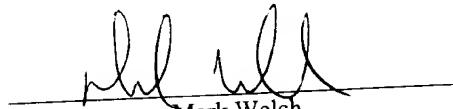

Jeremy Minshull

SIGNATURE WITNESSED BY:

(1) Date: 3/22/01

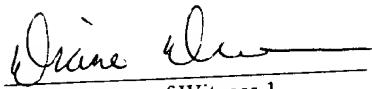

Signature of Witness 1

Dated: 3/22/01


Mark Welch

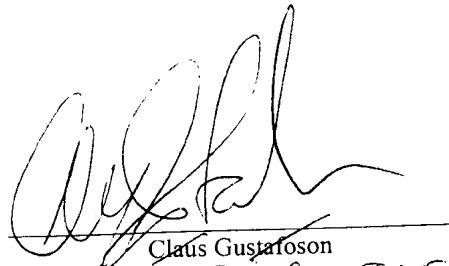
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(1) Date: 3/22/01


Signature of Witness 1

Assignment 0139.003
Application No.: 09/760,010
Page 4

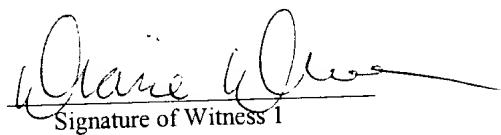
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Claes Gustafson
CLAES GUSTAFSON CG

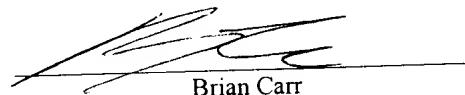
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(1) Date: 3/22/01



Diane
Signature of Witness 1

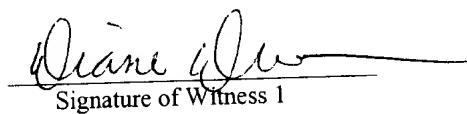
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Brian Carr

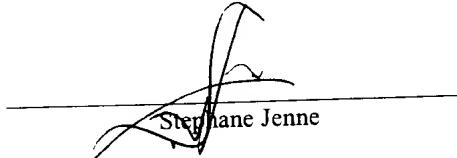
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(1) Date: 3/22/01



Diane
Signature of Witness 1

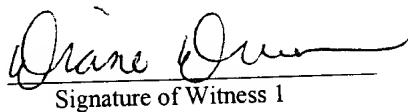
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Stephanie Jenne

SIGNATURE WITNESSED BY:

(1) Date: 3/22/01



Diane
Signature of Witness 1

Assignment 0139.003
Application No.: 09/760,010
Page 5

Dated: 4-3-01

Sun Ai Raillard
Sun Ai Raillard

SIGNATURE WITNESSED BY:

(1) Date: 4/3/01

Diane DeW

Signature of Witness 1

Dated: _____

Andreas Cramer

SIGNATURE WITNESSED BY:

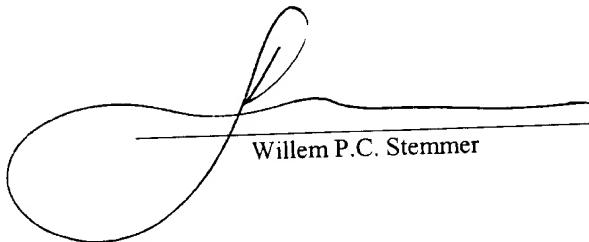
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Diane DeW

Signature of Witness 1

Dated: 3-29-2001

Willem P.C. Stemmer



SIGNATURE WITNESSED BY:

(1) Date: 3/29/01

Diane DeW

Signature of Witness 1

Assignment
Application No.: 09/760,010
Page 5

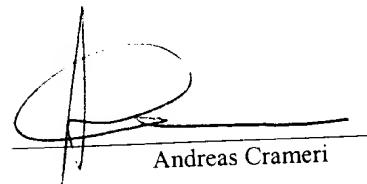
Dated: _____

Sun Ai Raillard

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness 1



Andreas Cramer

Dated: 23.02.01

SIGNATURE WITNESSED BY:

(1) Date: 23.02.01

Signature of Witness 1



Dated: _____

Willem P.C. Stemmer

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness 1



Assignment 0139.003
Application No.: 09/760,010
Page 6

Dated: 3/22/01

RSJ
Robin Emig

SIGNATURE WITNESSED BY:

(1) Date: 3/22/01

Diane Duv

Signature of Witness 1

Dated: 3/22/01

PL
Pascal Longchamp

SIGNATURE WITNESSED BY:

(1) Date: 3/22/01

Diane Duv

Signature of Witness 1

Dated: 3/23/01

SG
Stanley Goldman

SIGNATURE WITNESSED BY:

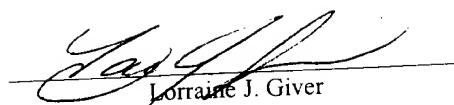
(1) Date: 3/23/01

Diane Duv

Signature of Witness 1

Assignment 0139.003
Application No.: 09/760,010
Page 7

Dated: 3/23/01


Lorraine J. Giver

SIGNATURE WITNESSED BY:

(1) Date: 3/23/01


Diane Giver

Signature of Witness 1

Dated: _____

Joseph A. Affholter

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness 1

Assignment
Application No.: 09/760,010
Page 7

Dated: _____

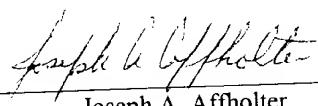
Lorraine J. Giver

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness 1

Dated: 05/03/01


Joseph A. Affholter

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness 1



Approved for use through 09/30/02000. OMB 0651-0031

0139-003

PTO/SB/96 (2-98)

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: **Steven H. Bass, et al.**

Application No.: **09/760,010** Filed: **January 10, 2001**

Entitled: **INTEGRATED SYSTEMS AND METHODS FOR DIVERSITY GENERATION
AND SCREENING**

Maxygen, Inc., a **corporation**
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. [X] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel __, Frame __, or for which a copy thereof is attached.

OR

B. [] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel __, Frame __, or for which a copy thereof is attached.
2. From: _____ To: _____
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[] Additional documents in the chain of title are listed on a supplemental sheet

[X] Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

April 4, 2001
Date

Signature

Michael S. Rabson

Typed or printed name

General Counsel

Title



#3

Attorney Docket No.: 02-100620US
Client Reference No.: 0139.003

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INTEGRATED SYSTEMS AND METHODS FOR DIVERSITY GENERATION AND SCREENING** the specification of which X was filed on as Application No. 09/760,010.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/175,551	January 11, 2000
60/213,947	June 23, 2000

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

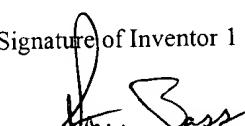
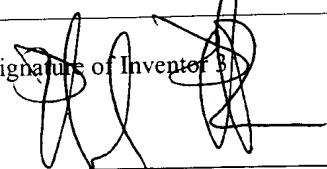
Application No.	Date of Filing	Status

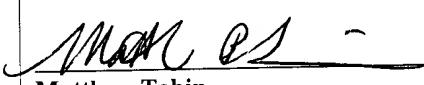
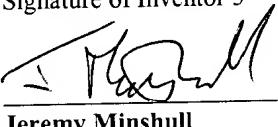
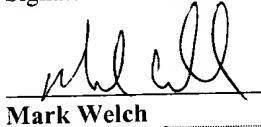
Full Name of Inventor 1:	Full Name: Steven H. Bass		
Residence & Citizenship:	City: Hillsborough	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 950 Parrot Drive, Hillsborough, CA 94010 USA		
Full Name of Inventor 2:	Full Name: S. Christopher Davis		
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United Kingdom
Post Office Address:	Post Office Address: 118 Church Street #103, San Francisco, CA 94114 USA		
Full Name of Inventor 3:	Full Name: Phillip A. Patten		
Residence & Citizenship:	City: Menlo Park	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 261 La Cuesta Drive, Menlo Park, CA 94028 USA		
Full Name of Inventor 4:	Full Name: Matthew Tobin		
Residence & Citizenship:	City: San Jose	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 5662 Sunflower Lane, San Jose, California 95118 USA		
Full Name of Inventor 5:	Full Name: Jeremy Minshull		
Residence & Citizenship:	City: Menlo Park	State/Foreign Country: California	Country of Citizenship: United Kingdom
Post Office Address:	Post Office Address: 842 Hermosa Way, Menlo Park, California 94025 USA		
Full Name of Inventor 6:	Full Name: Mark Welch		
Residence & Citizenship:	City: Fremont	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 25 Montalban Drive, Fremont, CA 94536 USA		
Full Name of Inventor 7:	Full Name: Claus Gustafsson		
Residence & Citizenship:	City: Belmont	State/Foreign Country: California	Country of Citizenship: Sweden
Post Office Address:	Post Office Address: 1813 Bayview Avenue, Belmont, California 94002 USA		
Full Name of Inventor 8:	Full Name: Brian Carr		
Residence & Citizenship:	City: Fremont	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 3628 Thrush Terrace, Fremont, California 94555 USA		
Full Name of Inventor 9:	Full Name: Stephane Jenne		
Residence & Citizenship:	City: Burlingame	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 821 El Camino Real #202, Burlingame, California 94018 USA		
Full Name of Inventor 10:	Full Name: Sun Ai Raillard		

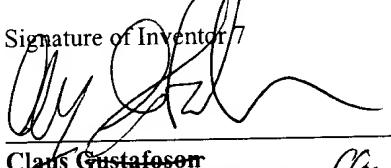
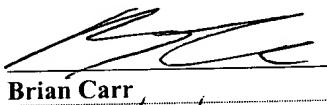
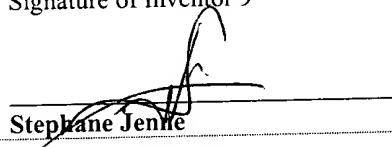
Residence & Citizenship:	City: Mountain View	State/Foreign Country: California	Country of Citizenship: Switzerland
Post Office Address:	Post Office Address: 964 Trophy Drive, Mountain View, California 94043 USA		
Full Name of Inventor 11:	Full Name: Andreas Cramer		
Residence & Citizenship:	City: Reinach	State/Foreign Country: Switzerland	Country of Citizenship: Switzerland
Post Office Address:	Post Office Address: Gehrenstr.3, 4153 Reinach, Switzerland		
Full Name of Inventor 12:	Full Name: Willem P.C. Stemmer		
Residence & Citizenship:	City: Los Gatos	State/Foreign Country: California	Country of Citizenship: Netherlands
Post Office Address:	Post Office Address: 108 Kathy Court, Los Gatos, California 95030 USA		
Full Name of Inventor 13:	Full Name: Robin Emig		
Residence & Citizenship:	City: Dublin	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 8014 South Lake Drive #E, Dublin, California 94568 USA		
Full Name of Inventor 14:	Full Name: Pascal Longschamp		
Residence & Citizenship:	City: East Palo Alto	State/Foreign Country: California	Country of Citizenship: Switzerland
Post Office Address:	Post Office Address: 1866 West Bayshore Road, #B, East Palo Alto, California 94303 USA		
Full Name of Inventor 15:	Full Name: Stanley Goldman		
Residence & Citizenship:	City: Walnut Creek	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 760 Rosewood Drive, Walnut Creek, California 94596 USA		
Full Name of Inventor 16:	Full Name: Lorraine J. Giver		
Residence & Citizenship:	City: Santa Clara	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 2538 Hawkington Court, Santa Clara, California 95051 USA		
Full Name of Inventor 17:	Full Name: Joseph A. Affholter		
Residence & Citizenship:	City: Lake Village Zephyr Cove	State/Foreign Country: Nevada	Country of Citizenship: United States
Post Office Address:	Post Office Address: P.O. Box 1656 225 Clubhouse Circle, Lake Village Zephyr Cove, NV 89448 USA		

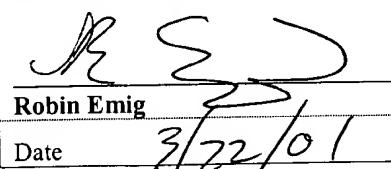
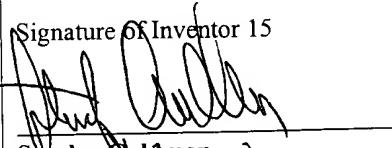
all 05/03/01

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  Steven H. Bass	Signature of Inventor 2  S. Christopher Davis	Signature of Inventor 3  Phillip A. Patten
Date 3/22/01	Date 3/22/01	Date 3/30/01

Signature of Inventor 4  Matthew Tobin	Signature of Inventor 5  Jeremy Minshull	Signature of Inventor 6  Mark Welch
Date 3/22/01	Date 3/22/01	Date 3/22/01

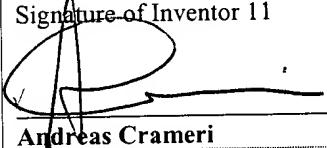
Signature of Inventor 7  Claus Gustafsson CLAES GUSTAFSSON Date 3-22-01	Signature of Inventor 8  Brian Carr	Signature of Inventor 9  Stephane Jenne
Date 3/22/01		Date 03/11/2001.
Signature of Inventor 10  Sun Ai Raillard	Signature of Inventor 11  Andreas Cramer	Signature of Inventor 12  Willem P.C. Stemmer
Date 3-3-01	Date	Date 3-29-2001

Signature of Inventor 13  Robin Emig	Signature of Inventor 14  Pascal Longchamp PL	Signature of Inventor 15  Stanley Goldman
Date 3/22/01	Date 3.22.01	Date 3/23/01

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Steven H. Bass	S. Christopher Davis	Phillip A. Patten
Date	Date	Date

Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Matthew Tobin	Jeremy Minshull	Mark Welch
Date	Date	Date

Signature of Inventor 7	Signature of Inventor 8	Signature of Inventor 9
Claus Gustafson	Brian Carr	Stephane Jenne
Date	Date	Date
Signature of Inventor 10	Signature of Inventor 11  Andreas Cramer	Signature of Inventor 12
Sun Ai Raillard	Date 23.02.01	Willem P.C. Stemmer
Date	Date	Date

Signature of Inventor 13	Signature of Inventor 14	Signature of Inventor 15
Robin Emig	Paschal Longchamp	Stanley Goldman
Date	Date	Date

Signature of Inventor 16	Signature of Inventor 17
 Lorraine J. Giver	 Joseph A. Affholter
Date <u>3/23/01</u>	Date

declaration
0139.003

Signature of Inventor 16	Signature of Inventor 17
<u>Lorraine J. Giver</u>	 <u>Joseph A. Affholter</u>
Date	Date <u>05/03/01</u>

declaration